Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Tuesday 21 Nov 2023 until 23:59 on Wednesday 22 Nov 2023

Forecast Issued on Tuesday 21 Nov 2023 at 03:05

Confidence: High confidence through the beginning of the period, becoming moderate from later Thursday.

Headline for Tuesday 21 Nov 2023: Early low cloud clearing to leave a mostly dry and bright day.

Mountain weather hazards on Tuesday 21 Nov 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Sunny intervals	Cloudy	Cloudy
Precipitation probability					
20%	10%	<05%	<05%	<05%	10%

Forecast for Tuesday 21 Nov 2023

Weather: High cloud will linger for most of the day but it will remain dry and bright with some sunny spells breaking through at times.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Visibility generally good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:05 on Tue 21 Nov 2023

Forecast for Tuesday 21 Nov 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	36/42 N	26/30 NE	13/16 NE	10/11 NW	10/12 W	12/15 SW	22/26 SW
600	26/32 N	18/23 NE	8/11 NE	4/6 NW	8/11 SW	12/16 SW	18/24 SW
300	10/27 N	6/18 N	4/11 NE	1/7 NW	3/9 W	3/11 SW	5/18 SW
Valley	14/33 N	7/19 N	7/13 NE	2/6 NW	2/8 W	2/8 SW	5/17 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-6	1/-6	1/-4	2/-2	1/-3	1/-3	2/-4
600	4/-3	3/-3	3/0	3/1	3/-0	3/-1	4/-2
300	6/2	5/3	6/5	5/4	4/3	4/3	5/4
Valley	8/4	7/5	8/7	8/7	6/5	7/6	8/7
Freezing Level*	1200m	1100m	1000m	900m	900m	1300m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Be prepared for cold temperatures at height.

Forecast for Wednesday 22 Nov 2023
Weather: It will be a cloudy start to the day with outbreaks of mainly light rain through the morning and increasing west or southwesterly winds. Drier into the afternoon with breaks in the cloud at times giving bright or sunny spells.

Maximum wind: West or southwesterly 20-25mph gusting 35-40mph

Chance of cloud-free hill tops above 800m: 10-20% during the morning, increasing to 50-60% into the afternoon

Low cloud and visibility: Broken or overcast cloud base 500-600m during the morning, lifting and breaking into the afternoon to scattered 600-800m. Visibility moderate in rain, otherwise good outside of cloud.

Temperature: **Valleys:** Plus 8 rising to plus 12 Celsius
At 800m: Plus 3 to 6 Celsius
Freezing level: Above summits

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